

LIST OF PUBLICATIONS FOR
APPLICANT'S INFORMATION
DISCLOSURE STATEMENTApplicant:
Case:
Serial No.:
Filing Date:
Group:E.F. Haratsch, H. Viswanathan
1-4
09/326,785
June 4, 1999
2776JUL 19 2001
PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS/SUBCLASS	FILING DATE IF APPROPRIATE
Ph	5,870,433	2/9/99	Huber et al.		
Ph	6,035,006	3/7/00	Matui		
Ph	6,201,831	3/13/01	Agazzi et al.		

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	COUNTRY	CLASS/SUBCLASS	TRANSLATION YES NO
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OTHER DOCUMENTS

EXAMINER INITIAL	REF NO.	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
Ph	1.	Lee et al., "A Maximum-Likelihood Sequence Estimator with Decision-Feedback Equalization," IEEE Transactions on Communications, Vol.Com-25, No. 9, 971-979 (September 1997)

Examiner

Date Considered

8/2002

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (MODIFIED)

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OTHER DOCUMENTS

EXAMINER	REF NO.	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
<i>Ph</i>	5.	S.L. Ariyavisitakul and Ye Li, "Joint Coding and Decision Feedback Equalization for Broadband Wireless Channels," IEEE Journal on Selected Areas in Communications, Vol. 16, No. 9, 1670-78 (Dec. 1998);
<i>Ph</i>	6.	G. Fettweis and H. Meyr, "High-Speed Parallel Viterbi Decoding: Algorithm and VLSI-Architecture," IEEE Communications Magazine, 46-55 (May, 1991);
<i>Ph</i>	7.	N. Seshadri and J.B. Anderson, "Decoding of Severely Filtered Modulation Codes Using the (M, L) Algorithm," IEEE Journal on Selected Areas in Communications, Vol. 7, No. 6, 1006-1016 (Aug. 1989).

Examiner *Pinkley, P. M.*

Date Considered

8/2002

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TRANSLATION

INITIAL	DOCUMENT NO.	DATE	COUNTRY	CLASS/SUBCLASS	YES	NO
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OTHER DOCUMENTS

EXAMINER

INITIAL	REF NO.	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
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<u>Ph</u>	1.	R. Chevillat and E. Eleftheriou, "Decoding of Trellis-Encoded Signals in the Presence of Intersymbol Interference and Noise", IEEE Trans. Commun., July 1989, vol. 37, pp. 669-676.
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<u>Ph</u>	2.	A. Duel-Hallen, "Delayed Decision-Feedback Sequence Estimation", IEEE Trans. Commun., May 1989, vol. 37, no. 5.
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<u>Ph</u>	3.	M.V. Eyuboglu and S.U.H. Qureshi, "Reduced-State Sequence Estimation for Coded Modulation On Intersymbol Interference Channels", IEEE JSAC., August 1989, vol. 7, pp. 989-995.
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<u>Ph</u>	4.	R. Raheli, G. Marino, and P. Castoldi, "Per-Survivor Processing and Tentative Decisions: What is in Between?" IEEE Trans. Commun., Feb. 1996, vol. 44, pp. 127-129.
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Examiner

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